




Computer system with multiple operating system operation

Patent number: EP1054322
Publication date: 2000-11-22
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Classification:
- **international:** **G06F9/48; G06F9/46;** (IPC1-7): G06F9/46
- **european:** G06F9/46C2; G06F9/46C4
Application number: EP20000304271 20000519
Priority number(s): JP19990140914 19990521

Also published as:

 US6615303 (B1)
 JP2000330806 (A)
 EP1054322 (A3)

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 US4747040
 WO9912095
 US4993017
 EP0360135
 XP002075223

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Abstract of **EP1054322**

A computer system is provided with a scheme to making the input and output device provided in a computer in common for a plurality of operating system, in a multiple operating system control unit operating a plurality of mutually distinct operating systems on one computer system. The computer system includes a plurality of operating systems, and OS switching unit for switching a plurality of operating systems. The OS switching means makes reference to a preferential interrupt table on the basis of an interrupt factor for switching to corresponding operating system and calls interrupt processing means incorporated in the operating system.

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